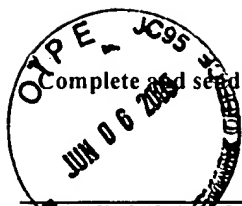


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
 or **Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26339 7590 04/25/2005

PATENT GROUP
 CHOATE, HALL & STEWART LLP
 EXCHANGE PLACE, 53 STATE STREET
 BOSTON, MA 02109

06/07/2005 FFANAI3 00000070 09916849

01 FC:2501 700.00 OP
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Megan Crowley	(Depositor's name)
<i>Megan Crowley</i>	(Signature)
June 2, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916,849	07/26/2001	David Botstein	2002850-0024	9720

TITLE OF INVENTION: BASAL MARKERS IN BREAST CANCER AND RELATED REAGENTS AND METHODS OF USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	07/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CANELLA, KAREN A.	1642	435-004000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Applied Genomics, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sunnyvale, California

Board of Trustees of Leland Stanford Junior University

Stanford, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-1721 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Charles E. Lyon, D.Phil.

Typed or printed name Charles E. Lyon, D.Phil.

Date June 2, 2005

Registration No. 56,630

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ATTORNEY DOCKET NO: 2002850-0024 (S01-503)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Botstein et al. Examiner: Canella, Karen A.
Serial No.: 09/916,849 Art Unit: 1642
Filing Date: July 26, 2001
Title: BASAL MARKERS IN BREAST CANCER AND RELATED
REAGENTS AND USES THEREFOR

Mail Stop: Issue Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

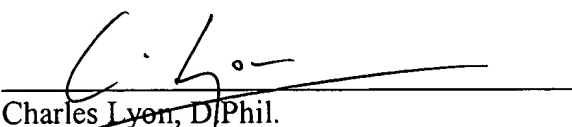
TRANSMITTAL

In response to the Notice of Allowance and Fee(s) Due mailed November 16, 2004 for the above-identified patent application, enclosed are:

- 1) Part B – Fee(s) Transmittal (1 page);
- 2) Check in the amount of \$1,030.00 (representing the Issue Fee for *small* entity (\$700.00), publication fee (\$300) and ten (10) soft copies (\$30)); and
- 3) Return Postcard.

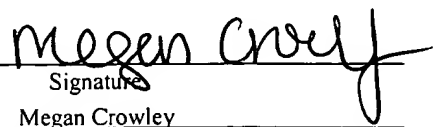
Please charge any additional fees or credit any overpayments to our Deposit Account No. 03-1721.

Respectfully submitted,
CHOATE, HALL & STEWART, LLP


Charles Lyon, D.Phil.
Agent for Applicant
Reg. No. 56,630

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Date	Signature
Megan Crowley	
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